

=> d his

(FILE 'HOME' ENTERED AT 12:14:35 ON 18 MAR 2005)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE, AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS, BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB, CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 12:15:09 ON 18 MAR 2005
SEA IMMUNIZATION

2748 FILE ADISCTI
9 FILE ADISINSIGHT
279 FILE ADISNEWS
4687 FILE AGRICOLA
119 FILE ANABSTR
10 FILE ANTE
35 FILE AQUALINE
785 FILE AQUASCI
1173 FILE BIOBUSINESS
58 FILE BIOCOMMERCE
3847 FILE BIOENG
52102 FILE BIOSIS
5936 FILE BIOTECHABS
5936 FILE BIOTECHDS
21555 FILE BIOTECHNO
32814 FILE CABA
13514 FILE CANCERLIT
38097 FILE CAPLUS
350 FILE CEABA-VTB
26 FILE CEN
291 FILE CIN
1236 FILE CONFSCI
15 FILE CROPB
118 FILE CROPU
2042 FILE DDFB
8931 FILE DDFU
11077 FILE DGENE
1878 FILE DISSABS
2042 FILE DRUGB
11291 FILE DRUGU
326 FILE EMBAL
57433 FILE EMBASE
13394 FILE ESBIOBASE
1859 FILE FEDRIP
140 FILE FROSTI
210 FILE FSTA
2016 FILE GENBANK
398 FILE HEALSAFE
2450 FILE IFIPAT
165 FILE IMSDRUGNEWS
743 FILE IMSPRODUCT
171 FILE IMSRESEARCH
1755 FILE JICST-EPLUS
21 FILE KOSMET
20201 FILE LIFESCI
120 FILE MEDICONF
88856 FILE MEDLINE
506 FILE NICHTIC
2366 FILE NTIS
1 FILE NUTRACEUT
178 FILE OCEAN
21240 FILE PASCAL

142 FILE PHAR
271 FILE PHARMAML
3 FILE PHIC
76 FILE PHIN
8333 FILE PROMT
57 FILE PROUSDDR
1 FILE RDISCLOSURE
40481 FILE SCISEARCH
1 FILE SYNTHLINE
31736 FILE TOXCENTER
28811 FILE USPATFULL
1402 FILE USPAT2
1705 FILE VETB
10268 FILE VETU
35 FILE WATER
2391 FILE WPIDS
18 FILE WPIFV
2391 FILE WPINDEX
707 FILE CAOLD
48 FILE CASREACT
146 FILE DPCI
3 FILE ENCOMPPAT
5500 FILE EPPFULL
26 FILE FRANCEPAT
54 FILE FRFULL
2264 FILE INPADOC
367 FILE JAPIO
23 FILE KOREAPAT
2 FILE LITALERT
3 FILE PAPERCHEM2
170 FILE PATDPAFULL
17202 FILE PCTFULL
3 FILE RAPRA
4732 FILE IPA
22 FILE NAPRALERT
8152 FILE NLDB

L1 QUE IMMUNIZATION

SEA L1 AND REPEATED

20 FILE ADISCTI
1 FILE ADISINSIGHT
5 FILE ADISNEWS
33 FILE AGRICOLA
1 FILE ANABSTR
3 FILE AQUALINE
13 FILE AQUASCI
8 FILE BIOBUSINESS
83 FILE BIOENG
992 FILE BIOSIS
193 FILE BIOTECHABS
193 FILE BIOTECHDS
447 FILE BIOTECHNO
555 FILE CABA
319 FILE CANCERLIT
922 FILE CAPLUS
1 FILE CEN
2 FILE CONFSCI
3 FILE CROPU
16 FILE DDFB
121 FILE DDFU
6 FILE DGENE
38 FILE DISSABS

16 FILE DRUGB
406 FILE DRUGU
6 FILE EMBAL
1095 FILE EMBASE
274 FILE ESBIOBASE
60 FILE FEDRIP
1 FILE FROSTI
6 FILE FSTA
4 FILE HEALSAFE
115 FILE IFIPAT
3 FILE IMSDRUGNEWS
4 FILE IMSRESEARCH
47 FILE JICST-EPLUS
432 FILE LIFESCI
1489 FILE MEDLINE
13 FILE NIOSHTIC
24 FILE NTIS
3 FILE OCEAN
328 FILE PASCAL
5 FILE PHAR
4 FILE PHARMAML
237 FILE PROMT
653 FILE SCISEARCH
757 FILE TOXCENTER
16870 FILE USPATFULL
802 FILE USPAT2
15 FILE VETB
363 FILE VETU
1 FILE WATER
90 FILE WPIIDS
2 FILE WPIFV
90 FILE WPINDEX
6 FILE CAOLD
2724 FILE EPFULL
12 FILE INPADOC
8 FILE JAPIO
6 FILE PATDPAFULL
9618 FILE PCTFULL
35 FILE IPA
271 FILE NLDB

QUE L1 AND REPEATED

SEA L1 AND (ADVERSE (N) EFFECT)

4 FILE ADISCTI
2 FILE ADISNEWS
2 FILE AGRICOLA
2 FILE BIOBUSINESS
6 FILE BIOENG
79 FILE BIOSIS
4 FILE BIOTECHABS
4 FILE BIOTECHDS
29 FILE BIOTECHNO
94 FILE CABA
17 FILE CANCERLIT
47 FILE CAPLUS
1 FILE CEABA-VTB
276 FILE DDFB
13 FILE DDFU
4 FILE DISSABS
276 FILE DRUGB
27 FILE DRUGU
61 FILE EMBASE

L2

24 FILE ESBIOBASE
25 FILE FEDRIP
1 FILE FROSTI
3 FILE IFIPAT
2 FILE JICST-EPLUS
24 FILE LIFESCI
90 FILE MEDLINE
1 FILE NTIS
15 FILE PASCAL
30 FILE PROMT
55 FILE SCISEARCH
286 FILE TOXCENTER
740 FILE USPATFULL
48 FILE USPAT2
41 FILE VETU
2 FILE WPIDS
2 FILE WPINDEX
115 FILE EPFULL
496 FILE PCTFULL
5 FILE IPA
24 FILE NLDB

L3 QUE L1 AND (ADVERSE (N) EFFECT)

SEA L2 OR L3

23 FILE ADISCTI
1 FILE ADISINSIGHT
7 FILE ADISNEWS
35 FILE AGRICOLA
1 FILE ANABSTR
3 FILE AQUALINE
13 FILE AQUASCI
10 FILE BIOBUSINESS
89 FILE BIOENG
1069 FILE BIOSIS
197 FILE BIOTECHABS
197 FILE BIOTECHDS
476 FILE BIOTECHNO
644 FILE CABA
336 FILE CANCERLIT
968 FILE CAPLUS
1 FILE CEABA-VTB
1 FILE CEN
2 FILE CONFSCI
3 FILE CROPU
291 FILE DDFB
133 FILE DDFU
6 FILE DGENE
42 FILE DISSABS
291 FILE DRUGB
431 FILE DRUGU
6 FILE EMBAL
1155 FILE EMBASE
297 FILE ESBIOBASE
84 FILE FEDRIP
2 FILE FROSTI
6 FILE FSTA
4 FILE HEALSAFE
118 FILE IFIPAT
3 FILE IMSDRUGNEWS
4 FILE IMSRESEARCH
49 FILE JICST-EPLUS
455 FILE LIFESCI

1578 FILE MEDLINE
13 FILE NIOSHTIC
25 FILE NTIS
3 FILE OCEAN
342 FILE PASCAL
5 FILE PHAR
4 FILE PHARMAML
259 FILE PROMT
707 FILE SCISEARCH
1035 FILE TOXCENTER
17095 FILE USPATFULL
813 FILE USPAT2
15 FILE VETB
402 FILE VETU
1 FILE WATER
92 FILE WPIDS
2 FILE WPIFV
92 FILE WPINDEX
6 FILE CAOLD
2773 FILE EPFULL
12 FILE INPADOC
8 FILE JAPIO
6 FILE PATDPAFULL
9774 FILE PCTFULL
40 FILE IPA
293 FILE NLDB
QUE L2 OR L3

L4

SEA L4 AND EARLY

6 FILE ADISCTI
1 FILE ADISINSIGHT
3 FILE ADISNEWS
1 FILE AGRICOLA
1 FILE AQUALINE
1 FILE AQUASCI
1 FILE BIOBUSINESS
3 FILE BIOENG
60 FILE BIOSIS
7 FILE BIOTECHABS
7 FILE BIOTECHDS
19 FILE BIOTECHNO
26 FILE CABA
24 FILE CANCERLIT
47 FILE CAPLUS
2 FILE DDFB
2 FILE DDFU
3 FILE DISSABS
2 FILE DRUGB
20 FILE DRUGU
1 FILE EMBAL
71 FILE EMBASE
14 FILE ESBIOBASE
14 FILE FEDRIP
2 FILE FSTA
7 FILE IFIPAT
2 FILE IMSDRUGNEWS
1 FILE IMSRESEARCH
1 FILE JICST-EPLUS
21 FILE LIFESCI
84 FILE MEDLINE
2 FILE NIOSHTIC
1 FILE NTIS

13 FILE PASCAL
1 FILE PHARMAML
62 FILE PROMT
32 FILE SCISEARCH
81 FILE TOXCENTER
11114 FILE USPATFULL
539 FILE USPAT2
35 FILE VETU
6 FILE WPIDS
1 FILE WPIFV
6 FILE WPINDEX
1316 FILE EPFULL
1 FILE JAPIO
6509 FILE PCTFULL
5 FILE IPA
49 FILE NLDB

L5 QUE L4 AND EARLY

SEA L4 AND SAFETY

3 FILE ADISCTI
1 FILE ADISINSIGHT
1 FILE ADISNEWS
4 FILE BIOENG
35 FILE BIOSIS
3 FILE BIOTECHABS
3 FILE BIOTECHDS
12 FILE BIOTECHNO
33 FILE CABA
3 FILE CANCERLIT
22 FILE CAPLUS
6 FILE DDFB
3 FILE DDFU
2 FILE DISSABS
6 FILE DRUGB
25 FILE DRUGU
37 FILE EMBASE
9 FILE ESBIOBASE
17 FILE FEDRIP
2 FILE FSTA
1 FILE HEALSAFE
2 FILE IMSDRUGNEWS
2 FILE IMSRESEARCH
1 FILE JICST-EPLUS
14 FILE LIFESCI
42 FILE MEDLINE
1 FILE NTIS
15 FILE PASCAL
1 FILE PHAR
3 FILE PHARMAML
83 FILE PROMT
40 FILE SCISEARCH
89 FILE TOXCENTER
3397 FILE USPATFULL
199 FILE USPAT2
25 FILE VETU
1 FILE WPIDS
1 FILE WPINDEX
459 FILE EPFULL
1 FILE INPADOC
2367 FILE PCTFULL
3 FILE IPA
69 FILE NLDB

L6

QUE L4 AND SAFETY

SEA L4 AND (CHILDHOOD OR NEWBORN OR INFANT)

7 FILE ADISCTI
1 FILE ADISNEWS
2 FILE BIOENG
47 FILE BIOSIS
3 FILE BIOTECHABS
3 FILE BIOTECHDS
20 FILE BIOTECHNO
21 FILE CABA
6 FILE CANCERLIT
22 FILE CAPLUS
42 FILE DDFB
8 FILE DDFU
2 FILE DISSABS
42 FILE DRUGB
28 FILE DRUGU
1 FILE EMBAL
82 FILE EMBASE
9 FILE ESBIOBASE
7 FILE FEDRIP
2 FILE JICST-EPLUS
11 FILE LIFESCI
137 FILE MEDLINE
20 FILE PASCAL
2 FILE PHARMAML
43 FILE PROMT
28 FILE SCISEARCH
71 FILE TOXCENTER
2724 FILE USPATFULL
146 FILE USPAT2
6 FILE VETU
1 FILE WPIDS
1 FILE WPINDEX
319 FILE EPFULL
1 FILE PATDPAFULL
1898 FILE PCTFULL
4 FILE IPA
39 FILE NLDB

QUE L4 AND (CHILDHOOD OR NEWBORN OR INFANT)

SEA L1 AND EXACERBATION

7 FILE ADISCTI
2 FILE ADISNEWS
1 FILE AGRICOLA
1 FILE AQUASCI
4 FILE BIOENG
84 FILE BIOSIS
7 FILE BIOTECHABS
7 FILE BIOTECHDS
45 FILE BIOTECHNO
24 FILE CABA
36 FILE CANCERLIT
60 FILE CAPLUS
1 FILE CONFSCI
1 FILE DDFB
39 FILE DDFU
4 FILE DISSABS
1 FILE DRUGB
65 FILE DRUGU

L7

1 FILE EMBAL
154 FILE EMBASE
37 FILE ESBIOBASE
2 FILE FEDRIP
4 FILE IFIPAT
2 FILE JICST-EPLUS
42 FILE LIFESCI
139 FILE MEDLINE
1 FILE NIOSHTIC
3 FILE NTIS
28 FILE PASCAL
11 FILE PROMT
83 FILE SCISEARCH
62 FILE TOXCENTER
466 FILE USPATFULL
26 FILE USPAT2
39 FILE VETU
6 FILE WPIDS
6 FILE WPINDEX
77 FILE EPFULL
1 FILE INPADOC
340 FILE PCTFULL
14 FILE IPA
5 FILE NLDB
QUE L1 AND EXACERBATION

SEA L5 OR L6 OR L7 OR L8

18 FILE ADISCTI
1 FILE ADISINSIGHT
7 FILE ADISNEWS
2 FILE AGRICOLA
1 FILE AQUALINE
2 FILE AQUASCI
1 FILE BIOBUSINESS
13 FILE BIOENG
211 FILE BIOSIS
20 FILE BIOTECHABS
20 FILE BIOTECHDS
90 FILE BIOTECHNO
100 FILE CABA
69 FILE CANCERLIT
144 FILE CAPLUS
1 FILE CONFSCI
50 FILE DDFB
51 FILE DDFU
11 FILE DISSABS
50 FILE DRUGB
128 FILE DRUGU
2 FILE EMBAL
317 FILE EMBASE
67 FILE ESBIOBASE
33 FILE FEDRIP
3 FILE FSTA
1 FILE HEALSAFE
11 FILE IFIPAT
3 FILE IMSDRUGNEWS
2 FILE IMSRESEARCH
6 FILE JICST-EPLUS
85 FILE LIFESCI
373 FILE MEDLINE
3 FILE NIOSHTIC
5 FILE NTIS

L8

71 FILE PASCAL
1 FILE PHAR
3 FILE PHARMAML
133 FILE PROMT
172 FILE SCISEARCH
262 FILE TOXCENTER
12621 FILE USPATFULL
623 FILE USPAT2
101 FILE VETU
14 FILE WPIDS
1 FILE WPIFV
14 FILE WPINDEX
1689 FILE EPFULL
2 FILE INPADOC
1 FILE JAPIO
1 FILE PATDPAFULL
7437 FILE PCTFULL
24 FILE IPA
122 FILE NLDB
L9 QUE L5 OR L6 OR L7 OR L8

SEA RISK (5N) INSULIN (3N) DEPENDENT (3N) DIABETES

121 FILE ADISCTI
1 FILE ADISINSIGHT
12 FILE ADISNEWS
45 FILE AGRICOLA
4 FILE BIOBUSINESS
4 FILE BIOCOMMERCE
541 FILE BIOSIS
12 FILE BIOTECHABS
12 FILE BIOTECHDS
45 FILE BIOTECHNO
55 FILE CABA
23 FILE CANCERLIT
314 FILE CAPLUS
1 FILE CEABA-VTB
2 FILE CIN
14 FILE CONFSCI
1 FILE DDFB
29 FILE DDFU
202 FILE DGENE
20 FILE DISSABS
1 FILE DRUGB
33 FILE DRUGU
428 FILE EMBASE
160 FILE ESBIOBASE
5 FILE FEDRIP
30 FILE FROSTI
2 FILE FSTA
14 FILE GENBANK
4 FILE HEALSAFE
20 FILE IFIPAT
14 FILE JICST-EPLUS
37 FILE LIFESCI
463 FILE MEDLINE
1 FILE NICOSHTIC
1 FILE NTIS
1 FILE NUTRACEUT
235 FILE PASCAL
2 FILE PHARMAML
8 FILE PHIN
42 FILE PROMT

458 FILE SCISEARCH
108 FILE TOXCENTER
85 FILE USPATFULL
9 FILE USPAT2
1 FILE VETU
18 FILE WPIDS
18 FILE WPINDEX
7 FILE DPCI
13 FILE EPFULL
19 FILE INPADOC
65 FILE PCTFULL
9 FILE IPA
26 FILE NLDB

L10 QUE RISK (5N) INSULIN (3N) DEPENDENT (3N) DIABETES

SEA L1 AND L10

1 FILE ADISCTI
5 FILE BIOSIS
2 FILE BIOTECHABS
2 FILE BIOTECHDS
2 FILE BIOTECHNO
5 FILE CAPLUS
4 FILE EMBASE
1 FILE ESBIOBASE
1 FILE IFIPAT
1 FILE LIFESCI
3 FILE MEDLINE
1 FILE PASCAL
8 FILE PROMT
4 FILE SCISEARCH
4 FILE TOXCENTER
22 FILE USPATFULL
2 FILE USPAT2
1 FILE WPIDS
1 FILE WPINDEX
1 FILE EPFULL
14 FILE PCTFULL
5 FILE NLDB

L11 QUE L1 AND L10

SEA L8 OR L10

128 FILE ADISCTI
1 FILE ADISINSIGHT
14 FILE ADISNEWS
46 FILE AGRICOLA
1 FILE AQUASCI
4 FILE BIOBUSINESS
4 FILE BICOMMERCE
4 FILE BIOENG
625 FILE BIOSIS
19 FILE BIOTECHABS
19 FILE BIOTECHDS
90 FILE BIOTECHNO
79 FILE CABA
59 FILE CANCERLIT
374 FILE CAPLUS
1 FILE CEABA-VTB
2 FILE CIN
15 FILE CONFSCI
2 FILE DDFB
68 FILE DDFU

```

202  FILE DGENE
24   FILE DISSABS
2    FILE DRUGB
98   FILE DRUGU
1    FILE EMBAL
582  FILE EMBASE
197  FILE ESBIOBASE
7    FILE FEDRIP
30   FILE FROSTI
2    FILE FSTA
14   FILE GENBANK
4    FILE HEALSAFE
24   FILE IFIPAT
16   FILE JICST-EPLUS
79   FILE LIFESCI
602  FILE MEDLINE
2    FILE NIOSHTIC
4    FILE NTIS
1    FILE NUTRACEUT
263  FILE PASCAL
2    FILE PHARMAML
8    FILE PHIN
53   FILE PROMT
541  FILE SCISEARCH
170  FILE TOXCENTER
550  FILE USPATFULL
35   FILE USPAT2
40   FILE VETU
24   FILE WPIDS
24   FILE WPINDEX
7    FILE DPCI
90   FILE EPFULL
20   FILE INPADOC
404  FILE PCTFULL
23   FILE IPA
31   FILE NLDB

```

L12 QUE L8 OR L10

```

=> d rank
F1      625  BIOSIS
F2      602  MEDLINE
F3      582  EMBASE
F4      550  USPATFULL
F5      541  SCISEARCH
F6      404  PCTFULL
F7      374  CAPLUS
F8      263  PASCAL
F9      202  DGENE
F10     197  ESBIOBASE
F11     170  TOXCENTER
F12     128  ADISCTI
F13     98   DRUGU
F14     90   BIOTECHNO
F15     90   EPFULL
F16     79   CABA
F17     79   LIFESCI
F18     68   DDFU
F19     59   CANCERLIT
F20     53   PROMT
F21     46   AGRICOLA
F22     40   VETU
F23     35   USPAT2

```

F24	31	NLDB
F25	30	FROSTI
F26	24	DISSABS
F27	24	IFIPAT
F28	24	WPIDS
F29	24	WPINDEX
F30	23	IPA
F31	20	INPADOC
F32	19	BIOTECHABS
F33	19	BIOTECHDS
F34	16	JICST-EPLUS
F35	15	CONFSCI
F36	14	ADISNEWS
F37	14	GENBANK
F38	8	PHIN
F39	7	FEDRIP
F40	7	DPCI
F41	4	BIOBUSINESS
F42	4	BIOCOMMERCE
F43	4	BIOENG
F44	4	HEALSAFE
F45	4	NTIS
F46	2	CIN
F47	2	DDFB
F48	2	DRUGB
F49	2	FSTA
F50	2	NIOSHTIC
F51	2	PHARMAML
F52	1	ADISINSIGHT
F53	1	AQUASCI
F54	1	CEABA-VTB
F55	1	EMBAL
F56	1	NUTRACEUT

=> d rank l10
 'FULL' IS NOT VALID IN THE CURRENT FILE
 This option is not valid in the current file. Enter the command
 without the option at the arrow prompt (=>). Or, first enter the
 file in which the saved item created. Then enter the command and
 option at an arrow prompt in the file.

=> l10 d rank
 L10 IS NOT A RECOGNIZED COMMAND
 The previous command name entered was not recognized by the system.
 For a list of commands available to you in the current file, enter
 "HELP COMMANDS" at an arrow prompt (=>).

=> file biosis medline embase uspatfull scisearch caplus pascal dgene esbiobase			
toxcenter adiscti efull			
COST IN U.S. DOLLARS	SINCE FILE	TOTAL	
	ENTRY	SESSION	
FULL ESTIMATED COST	20.65	20.86	

FILE 'BIOSIS' ENTERED AT 12:36:14 ON 18 MAR 2005
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FILE 'SCISEARCH' ENTERED AT 12:36:14 ON 18 MAR 2005

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PLEASE SEE "HELP USAGETERMS" FOR DETAILS.

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FILE 'PASCAL' ENTERED AT 12:36:14 ON 18 MAR 2005

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FILE 'DGENE' ENTERED AT 12:36:14 ON 18 MAR 2005

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FILE 'EPFULL' ENTERED AT 12:36:14 ON 18 MAR 2005

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=> s immunization

L13 391475 IMMUNIZATION

=> s l1 and repeated

L14 26130 L1 AND REPEATED

=> s l1 and (adverse effects)

L15 11725 L1 AND (ADVERSE EFFECTS)

=> s s l13 and repeated

MISSING OPERATOR S L13

The search profile that was entered contains terms or
nested terms that are not separated by a logical operator.

=> s l13 and repeated

L16 26130 L13 AND REPEATED

=> s l13 and (adverse effects)

L17 11725 L13 AND (ADVERSE EFFECTS)

=> s l13 and safety

L18 15978 L13 AND SAFETY

=> s l13 and exacerbation

L19 1197 L13 AND EXACERBATION

=> s l13 and (childhood or newborn or infant)

L20 34032 L13 AND (CHILDHOOD OR NEWBORN OR INFANT)

=> s l13 and early

L21 37253 L13 AND EARLY

```
=> s risk (5n) insulin (3n) dependent (3n) diabetes
L22           3128 RISK (5N) INSULIN (3N) DEPENDENT (3N) DIABETES

=> s 116 or 117 or 119 or 120 or 121
L23           85503 L16 OR L17 OR L19 OR L20 OR L21

=> s 123 and 122
L24           41 L23 AND L22

=> dup rem 124
DUPLICATE IS NOT AVAILABLE IN 'DGENE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L24
L25           28 DUP REM L24 (13 DUPLICATES REMOVED)

=> s 123 and autoantibodies
L26           2228 L23 AND AUTOANTIBODIES

=> s 125 and autoantibodies
L27           11 L25 AND AUTOANTIBODIES

=> s 127 and method
L28           11 L27 AND METHOD

=> s 126 and method
L29           1438 L26 AND METHOD

=> s 129 and (immunization (n) schedule)
L30           74 L29 AND (IMMUNIZATION (N) SCHEDULE)

=> s 128 and (immunization (n) schedule)
L31           0 L28 AND (IMMUNIZATION (N) SCHEDULE)

=> dup rem 130
DUPLICATE IS NOT AVAILABLE IN 'DGENE'.
ANSWERS FROM THESE FILES WILL BE CONSIDERED UNIQUE
PROCESSING COMPLETED FOR L30
L32           74 DUP REM L30 (0 DUPLICATES REMOVED)

=> s 132 and dose?
L33           46 L32 AND DOSE?

=> s 133 and (protective (n) immunity)
L34           8 L33 AND (PROTECTIVE (N) IMMUNITY)

=> d 134 1-8

L34 ANSWER 1 OF 8 USPATFULL on STN
AN 2004:254243 USPATFULL
TI Diagnostic test for West Nile virus
IN Wong, Susan J., Albany, NY, UNITED STATES
      Shi, Pei-Yong, Albany, NY, UNITED STATES
PI US 2004197769 A1 20041007
AI US 2003-699550 A1 20031031 (10)
PRAI US 2002-422755P 20021031 (60)
      US 2003-476513P 20030606 (60)
DT Utility
FS APPLICATION
LN.CNT 6955
INCL INCLM: 435/005.000
      INCLS: 424/186.100
NCL NCLM: 435/005.000
      NCLS: 424/186.100
```

IC [7]
ICM: C12Q001-70
ICS: A61K039-12

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L34 ANSWER 2 OF 8 USPATFULL on STN
AN 2004:77102 USPATFULL
TI Ii-key/antigenic epitope hybrid peptide vaccines
IN Humphreys, Robert E., Acton, MA, UNITED STATES
Xu, Minzhen, Northborough, MA, UNITED STATES
PA Antigen Express, Inc., Worcester, MA (U.S. corporation)
PI US 2004058881 A1 20040325
AI US 2002-253286 A1 20020924 (10)
DT Utility
FS APPLICATION
LN.CNT 7924
INCL INCLM: 514/044.000
INCLS: 530/350.000; 435/006.000; 435/069.100; 435/320.100; 435/325.000;
536/023.500
NCL NCLM: 514/044.000
NCLS: 530/350.000; 435/006.000; 435/069.100; 435/320.100; 435/325.000;
536/023.500
IC [7]
ICM: A61K048-00
ICS: C12Q001-68; C07H021-04; C07K014-74
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L34 ANSWER 3 OF 8 USPATFULL on STN
AN 2003:334718 USPATFULL
TI Ii-Key/antigenic epitope hybrid peptide vaccines
IN Humphreys, Robert, Acton, MA, UNITED STATES
Xu, Minzhen, Northborough, MA, UNITED STATES
PA Antigen Express, Inc., Worcester, MA, UNITED STATES, 01606 (U.S.
corporation)
PI US 2003235594 A1 20031225
AI US 2002-245871 A1 20020917 (10)
RLI Continuation-in-part of Ser. No. US 2002-197000, filed on 17 Jul 2002,
PENDING Division of Ser. No. US 1999-396813, filed on 14 Sep 1999,
GRANTED, Pat. No. US 6432409
DT Utility
FS APPLICATION
LN.CNT 7893
INCL INCLM: 424/192.100
INCLS: 435/069.300; 435/320.100; 435/325.000; 530/350.000; 536/023.500
NCL NCLM: 424/192.100
NCLS: 435/069.300; 435/320.100; 435/325.000; 530/350.000; 536/023.500
IC [7]
ICM: A61K039-00
ICS: C07H021-04; C12P021-02; C12N005-06; C07K014-74
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L34 ANSWER 4 OF 8 USPATFULL on STN
AN 2003:105853 USPATFULL
TI Mucosal boosting following parenteral priming
IN O'Hagan, Derek, Berkeley, CA, UNITED STATES
PI US 2003072764 A1 20030417
AI US 2002-120262 A1 20020405 (10)
PRAI US 2001-282389P 20010405 (60)
DT Utility
FS APPLICATION
LN.CNT 2055
INCL INCLM: 424/184.100
NCL NCLM: 424/184.100

IC [7]

ICM: A61K039-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L34 ANSWER 5 OF 8 USPATFULL on STN

AN 2002:280002 USPATFULL

TI **Method** and composition for an **early** vaccine to protect against both common infectious diseases and chronic immune mediated disorders or their sequelae

IN Classen, John Barthelow, Baltimore, MD, UNITED STATES

PI US 2002155436 A1 20021024

US 6638739 B2 20031028

AI US 2002-124363 A1 20020418 (10)

RLI Continuation of Ser. No. US 2000-611415, filed on 6 Jul 2000, PENDING
Continuation of Ser. No. US 1996-591651, filed on 12 Feb 1996, PENDING A
371 of International Ser. No. WO 1994-US8825, filed on 4 Aug 1994,
UNKNOWN Continuation-in-part of Ser. No. US 1993-104529, filed on 12 Aug
1993, GRANTED, Pat. No. US 5728385

DT Utility

FS APPLICATION

LN.CNT 3536

INCL INCLM: 435/005.000

INCLS: 424/201.100; 424/184.100; 424/202.100; 424/224.100; 424/254.100

NCL NCLM: 435/069.300

NCLS: 435/007.100; 435/325.000

IC [7]

ICM: C12Q001-70

ICS: A61K039-00; A61K039-38; A61K039-295; A61K039-205; A61K039-10

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L34 ANSWER 6 OF 8 USPATFULL on STN

AN 2002:22438 USPATFULL

TI Methods for identifying inducers and inhibitors of proteolytic antibodies, compositions and their uses

IN Paul, Sudhir, Houston, TX, UNITED STATES

Gololobov, Gennady, Houston, TX, UNITED STATES

Smith, Larry J., Omaha, NE, UNITED STATES

PI US 2002013274 A1 20020131

US 6855528 B2 20050215

AI US 2001-862849 A1 20010522 (9)

RLI Division of Ser. No. US 1998-46373, filed on 23 Mar 1998, GRANTED, Pat. No. US 6235714

DT Utility

FS APPLICATION

LN.CNT 3950

INCL INCLM: 514/012.000

INCLS: 424/155.100; 435/188.500

NCL NCLM: 435/188.500

NCLS: 424/094.100; 514/013.000

IC [7]

ICM: A61K039-395

ICS: C12N009-00

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L34 ANSWER 7 OF 8 USPATFULL on STN

AN 2001:75367 USPATFULL

TI Methods for identifying inducers and inhibitors of proteolytic antibodies, compositions and their uses

IN Paul, Sudhir, 7900 Cambridge, 14-1G, Houston, TX, United States 77054

Gololobov, Gennady, 5500 N. Braeswood, Apt. 259, Houston, TX, United States 77096

Smith, Larry J., 7824 Jackson St., Omaha, NE, United States 68114

PI US 6235714 B1 20010522

AI US 1998-46373 19980323 (9)
 DT Utility
 FS Granted
 LN.CNT 3997
 INCL INCLM: 514/012.000
 INCLS: 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000;
 530/329.000
 NCL NCLM: 514/012.000
 NCLS: 530/324.000; 530/325.000; 530/326.000; 530/327.000; 530/328.000;
 530/329.000
 IC [7]
 ICM: A61K038-00
 EXF 530/324-329; 530/332; 514/12
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L34 ANSWER 8 OF 8 USPATFULL on STN
 AN 2001:55742 USPATFULL
 TI Adjuvant incorporation into antigen carrying cells: compositions and
 methods
 IN Ravindranath, Mepur H., Los Angeles, CA, United States
 Morton, Donald L., Malibu, CA, United States
 PA John Wayne Cancer Institute, Santa Monica, CA, United States (U.S.
 corporation)
 PI US 6218166 B1 20010417
 AI US 1995-462106 19950605 (8)
 RLI Continuation-in-part of Ser. No. US 1994-353549, filed on 9 Dec 1994,
 now abandoned
 DT Utility
 FS Granted
 LN.CNT 5039
 INCL INCLM: 435/240.200
 INCLS: 424/240.100; 424/277.100; 424/283.100; 424/184.100; 424/078.310;
 424/278.100; 424/179.100; 424/174.100; 424/150.100; 424/201.100
 NCL NCLM: 435/366.000
 NCLS: 424/078.310; 424/150.100; 424/174.100; 424/179.100; 424/184.100;
 424/201.100; 424/240.100; 424/277.100; 424/278.100; 424/283.100;
 435/325.000; 435/354.000; 435/372.000
 IC [7]
 ICM: A61K039-00
 ICS: A61K045-00; A61K039-40; A61K039-395
 EXF 424/240.1; 424/277.1; 424/283.1; 424/184.1; 424/78.31; 424/278.1;
 424/179.1; 424/150.1; 424/201.1; 424/174.1; 435/240.2
 CAS INDEXING IS AVAILABLE FOR THIS PATENT.

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FULL ESTIMATED COST	92.28	113.14

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=> d 128 1-11

YOU HAVE REQUESTED DATA FROM FILE 'BIOSIS, USPATFULL, EPFULL' - CONTINUE? (Y)/N:y

L28 ANSWER 1 OF 11 BIOSIS COPYRIGHT (c) 2005 The Thomson Corporation on STN
AN 2002:377367 BIOSIS
DN PREV200200377367
TI Effect of coincident enterovirus infection and cows' milk exposure on immunisation to insulin in **early** infancy.
AU Vaarala, O. [Reprint author]; Klemetti, P.; Juhela, S.; Simell, O.; Hyoty, H.; Ilonen, J.
CS Department of Molecular Medicine, Biomedicum, National Public Health Institute, 00251, P.O.Box 104, Helsinki, Finland
outi.vaarala@ktl.fi
SO Diabetologia, (April, 2002) Vol. 45, No. 4, pp. 531-534. print.
CODEN: DBTGAJ. ISSN: 0012-186X.
DT Article
LA English
ED Entered STN: 10 Jul 2002
Last Updated on STN: 10 Jul 2002

L28 ANSWER 2 OF 11 USPATFULL on STN
AN 2004:267775 USPATFULL
TI Methods and compositions related to joint inflammation diseases
IN Ritchlin, Christopher T., Canadagua, NY, UNITED STATES
Haas-Smith, Sally A., Ridgefield, CT, UNITED STATES
Schwarz, Edward M., Rochester, NY, UNITED STATES
PI US 2004209316 A1 20041021
AI US 2004-799345 A1 20040312 (10)
PRAI US 2003-454573P 20030314 (60)
DT Utility
FS APPLICATION
LN.CNT 7105
INCL INCLM: 435/007.200
NCL NCLM: 435/007.200
IC [7]
ICM: G01N033-53
ICS: G01N033-567
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L28 ANSWER 3 OF 11 USPATFULL on STN
AN 2004:196390 USPATFULL
TI **Method** of treating auto-immune diseases using type one interferons
IN Brod, Staley, Houston, TX, UNITED STATES
PI US 2004151694 A1 20040805
AI US 2004-801277 A1 20040316 (10)
RLI Continuation-in-part of Ser. No. US 1997-946710, filed on 8 Oct 1997,
PENDING Continuation-in-part of Ser. No. US 1996-631470, filed on 12 Apr
1996, PENDING Continuation-in-part of Ser. No. US 1995-408271, filed on
24 Mar 1995, ABANDONED Continuation-in-part of Ser. No. US 1994-226631,
filed on 12 Apr 1994, ABANDONED
DT Utility
FS APPLICATION
LN.CNT 2242
INCL INCLM: 424/085.600
INCLS: 424/085.700
NCL NCLM: 424/085.600
NCLS: 424/085.700
IC [7]
ICM: A61K038-21

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L28 ANSWER 4 OF 11 USPATFULL on STN
AN 2003:38141 USPATFULL
TI Polysaccharide conjugates of biomolecules
IN Singh, Rajendra, San Jose, CA, UNITED STATES
Mehta, Harshvardhan, Fremont, CA, UNITED STATES
PI US 2003027788 A1 20030206
AI US 2002-188578 A1 20020702 (10)
RLI Division of Ser. No. US 1999-314055, filed on 18 May 1999, PENDING
Continuation of Ser. No. US 1997-907842, filed on 8 Aug 1997, GRANTED,
Pat. No. US 5929049
DT Utility
FS APPLICATION
LN.CNT 1578
INCL INCLM: 514/054.000
INCLS: 536/123.000
NCL NCLM: 514/054.000
NCLS: 536/123.000
IC [7]
ICM: A61K031-715
ICS: C08B037-00

L28 ANSWER 5 OF 11 USPATFULL on STN
AN 2002:317415 USPATFULL
TI Polysaccharide conjugates of biomolecules
IN Singh, Rajendra, San Jose, CA, United States
Mehta, Harshvardhan, Fremont, CA, United States
PA Dade Behring Marburg GmbH, Marburg, GERMANY, FEDERAL REPUBLIC OF
(non-U.S. corporation)
PI US 6489309 B1 20021203
US 2002193586 A1 20021219
AI US 1999-314055 19990518 (9)
RLI Continuation of Ser. No. US 1997-907842, filed on 8 Aug 1997
DT Utility
FS GRANTED
LN.CNT 1466
INCL INCLM: 514/054.000
INCLS: 514/059.000; 514/367.000; 536/051.000; 524/054.000
NCL NCLM: 514/054.000
NCLS: 514/059.000; 514/367.000; 524/054.000; 536/051.000
IC [7]
ICM: A01N043-04
EXF 536/51; 514/54; 514/59; 514/367; 524/54

L28 ANSWER 6 OF 11 USPATFULL on STN
AN 2002:314748 USPATFULL
TI Pharmaceutical dipeptide compositions and methods of use thereof:
immunostimulants
IN Kozhemyakin, Andrei L., St. Petersburg, RUSSIAN FEDERATION
Sinackevich, Nickolai V., St. Petersburg, RUSSIAN FEDERATION
Seryi, Sergey V., St. Petersburg, RUSSIAN FEDERATION
Rakhilov, Alexei M., St. Petersburg, RUSSIAN FEDERATION
Morozov, Vyacheslav G., St. Petersburg, RUSSIAN FEDERATION
Khavinson, Vladimir, St. Petersburg, RUSSIAN FEDERATION
Green, Lawrence R., Tacoma, WA, UNITED STATES
PA Cytran, Inc., Kirkland, WA, UNITED STATES (non-U.S. corporation)
PI US 2002177226 A1 20021128
US 6777195 B2 20040817
AI US 2002-76707 A1 20020214 (10)
RLI Continuation of Ser. No. US 1997-977279, filed on 24 Nov 1997, PATENTED
Continuation of Ser. No. US 1995-452411, filed on 26 May 1995, PATENTED
Continuation of Ser. No. US 1994-278463, filed on 21 Jul 1994, ABANDONED

Continuation-in-part of Ser. No. US 1995-401653, filed on 9 Mar 1995, ABANDONED Continuation-in-part of Ser. No. US 1994-257495, filed on 7 Jun 1994, ABANDONED Continuation-in-part of Ser. No. US 1995-370838, filed on 10 Jan 1995, ABANDONED Continuation-in-part of Ser. No. US 1991-783518, filed on 28 Oct 1991, ABANDONED Continuation-in-part of Ser. No. US 1991-678129, filed on 1 Apr 1991, ABANDONED Continuation-in-part of Ser. No. US 1989-415283, filed on 30 Aug 1989, ABANDONED Continuation-in-part of Ser. No. US 1993-75842, filed on 10 Jun 1993, ABANDONED

PRAI WO 1988-SU255 19881214
SU 1987-4352833 19871230

DT Utility
FS APPLICATION

LN.CNT 8271

INCL INCLM: 435/345.000
INCLS: 514/019.000; 514/009.000; 514/011.000; 435/332.000

NCL NCLM: 435/007.240
NCLS: 435/325.000; 435/326.000

IC [7]
ICM: A61K038-00
ICS: C12N005-06; C12N005-16

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L28 ANSWER 7 OF 11 USPATFULL on STN

AN 2001:178829 USPATFULL

TI Method for detecting analytes

IN Mehta, Harshvardhan B., Fremont, CA, United States
Kurn, Nurith, Palo Alto, CA, United States

PA Dade Behring Inc., Deerfield, IL, United States (U.S. corporation)

PI US 6303325 B1 20011016

AI US 1998-87839 19980529 (9)

DT Utility
FS GRANTED

LN.CNT 2076

INCL INCLM: 435/007.500
INCLS: 435/007.100; 435/007.200; 435/007.320; 435/007.920; 435/007.930;
435/007.940; 435/007.950; 436/503.000; 436/506.000; 436/507.000;
436/509.000; 436/518.000; 436/533.000; 436/538.000; 436/534.000;
436/546.000; 436/540.000; 436/537.000; 436/528.000; 436/172.000;
436/819.000; 436/821.000; 436/827.000; 436/828.000

NCL NCLM: 435/007.500
NCLS: 435/007.100; 435/007.200; 435/007.320; 435/007.920; 435/007.930;
435/007.940; 435/007.950; 436/172.000; 436/503.000; 436/506.000;
436/507.000; 436/509.000; 436/518.000; 436/528.000; 436/533.000;
436/534.000; 436/537.000; 436/538.000; 436/540.000; 436/546.000;
436/819.000; 436/821.000; 436/827.000; 436/828.000

IC [7]
ICM: G01N033-538
ICS: G01N033-542

EXF 436/503; 436/505; 436/507; 436/509; 436/518; 436/528; 436/533; 436/800;
436/838; 436/879; 436/827; 436/828; 436/537; 436/538; 436/540; 436/546;
436/524; 436/532; 436/534; 436/172; 435/7.93; 435/7.94; 435/7.95;
435/7.92; 435/7.32; 435/7.1; 435/7.2; 435/7.5

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L28 ANSWER 8 OF 11 USPATFULL on STN

AN 1999:85400 USPATFULL

TI Polysaccharide conjugates of biomolecules

IN Singh, Rajendra, San Jose, CA, United States

Mehta, Harshvardhan, Fremont, CA, United States

PA Dade Behring Marburg GmbH, Marburg, Germany, Federal Republic of
(non-U.S. corporation)

PI US 5929049 19990727

AI US 1997-907842 19970808 (8)
DT Utility
FS Granted
LN.CNT 1523
INCL INCLM: 514/054.000
INCLS: 514/059.000; 514/367.000; 524/054.000
NCL NCLM: 514/054.000
NCLS: 514/059.000; 514/367.000; 524/054.000
IC [6]
ICM: A01N043-04
EXF 514/54; 514/59; 514/367; 524/54; 435/7.5; 436/529; 536/51

L28 ANSWER 9 OF 11 USPATFULL on STN
AN 1999:39934 USPATFULL
TI Treatment for insulin dependent diabetes
IN Burkly, Linda C., West Newton, MA, United States
PA Biogen, Inc., Cambridge, MA, United States (U.S. corporation)
PI US 5888507 19990330
AI US 1995-447118 19950522 (8)
RLI Continuation-in-part of Ser. No. US 1993-29330, filed on 9 Feb 1993, now abandoned
DT Utility
FS Granted
LN.CNT 1914
INCL INCLM: 424/130.100
INCLS: 424/133.100; 424/145.100; 424/152.100; 424/158.100; 424/172.100;
514/002.000
NCL NCLM: 424/130.100
NCLS: 424/133.100; 424/145.100; 424/152.100; 424/158.100; 424/172.100;
514/002.000
IC [6]
ICM: A61K039-395
ICS: A01N037-18
EXF 424/143.1; 424/130.1; 424/133.1; 424/145.1; 424/152.1; 424/158.1;
424/172.1; 530/350; 514/2
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L28 ANSWER 10 OF 11 USPATFULL on STN
AN 96:89763 USPATFULL
TI Method for detecting antibodies
IN Vold, Barbara S., Menlo Park, CA, United States
Mehta, Harshvardhan B., Fremont, CA, United States
Ullman, Edwin F., Atherton, CA, United States
PA Behringwerke AG, Marburg, Germany, Federal Republic of (non-U.S.
corporation)
PI US 5561049 19961001
AI US 1994-310028 19940921 (8)
DT Utility
FS Granted
LN.CNT 1565
INCL INCLM: 435/007.100
INCLS: 435/007.400; 435/007.900; 435/007.910; 435/007.920; 435/007.930;
435/962.000; 435/971.000; 435/975.000; 436/506.000; 436/518.000;
436/537.000; 436/541.000
NCL NCLM: 435/007.100
NCLS: 435/007.400; 435/007.900; 435/007.910; 435/007.920; 435/007.930;
435/962.000; 435/971.000; 435/975.000; 436/506.000; 436/518.000;
436/537.000; 436/541.000
IC [6]
ICM: G01N033-538
ICS: G01N033-542; G01N033-543; G01N033-564
EXF 435/7.1; 435/7.4; 435/7.9; 435/7.91; 435/7.92; 435/7.93; 435/962;
435/971; 435/975; 436/506; 436/518; 436/537; 436/541

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L28 ANSWER 11 OF 11 EPFULL COPYRIGHT 2005 EPO/FIZ KA on STN

AN 1995:58967 EPFULL
DUPD 19991222 DUPW 199951

TIEN **METHOD FOR DETECTING ANTIBODIES.**
TIFR PROCEDE POUR DETECTER DES ANTICORPS.
TIDE VERFAHREN ZUM NACHWEISS VON ANTIKOeRPERN.

IN ULLMAN, Edwin, F., 135 Selby Lane, Atherton, CA 94025, US;
VOLD, Barbara, S., 2325 Eastridge Avenue, No. 612, Menlo Park, CA 94025,
US;
METHA, Harshvardhan, B., 5481 Sunstar Common, Fremont, CA 94555, US

PA Dade Behring Marburg GmbH, (Behring Marburg GmbH, Dade; Marburg GmbH,
Dade Behring), Emil-von-Behring-Strasse 76, 35041 Marburg, DE
2340964

AG Armitage, Ian Michael, et al, MEWBURN ELLIS York House 23 Kingsway,
London WC2B 6HP, GB

AGN 27761

LAF English

LA English

LAP English

TL German; English; French

DT Patent

PIT EPA1 Application published with search report

PI EP 782710 A1 19970709
WO 9609552 19960328

DS AT BE CH DE ES FR GB IT LI LU NL SE

AI EP 1995-933804 A 19950920
WO 1995-US11665 A 19950920

PRAI US 1994-310028 A 19940921

IC.VER 6

ICM G01N033-68

ICS G01N033-543; G01N033-58; G01N033-573

AN 1995:58967 EPFULL
DUPD 20010314 DUPW 200111

TIEN **METHOD FOR DETECTING ANTIBODIES.**
TIFR PROCEDE POUR DETECTER DES ANTICORPS.
TIDE VERFAHREN ZUM NACHWEISS VON ANTIKOeRPERN.

IN ULLMAN, Edwin, F., 135 Selby Lane, Atherton, CA 94025, US;
VOLD, Barbara, S., 2325 Eastridge Avenue, No. 612, Menlo Park, CA 94025,
US;
METHA, Harshvardhan, B., 5481 Sunstar Common, Fremont, CA 94555, US

PA Dade Behring Marburg GmbH, (Behring Marburg GmbH, Dade; Marburg GmbH,
Dade Behring), Emil-von-Behring-Strasse 76, 35041 Marburg, DE
2340964

AG Armitage, Ian Michael, et al, MEWBURN ELLIS York House 23 Kingsway,
London WC2B 6HP, GB

AGN 27761

LAF English

LA English

LAP English

TL German; English; French

DT Patent

PIT EPB1 Granted patent

PI EP 782710 B1 20000329
WO 9609552 19960328

DS AT BE CH DE ES FR GB IT LI LU NL SE

AI EP 1995-933804 A 19950920
WO 1995-US11665 A 19950920

PRAI US 1994-310028 A 19940921

REN CHEMICAL ABSTRACTS, vol. 119, no. 25, 20 December 1993 Columbus,

Ohio, US; abstract no. 268323a, H. NAKAWAKA ET AL. 'Development of a method of detecting anti-glutamic acid decarboxylase (GAD) antibodies in the sera of patients with IDDM using 125-I-labeled rat GAD.' page 724; & TONYOBYO, vol. 36, no. 7, 1993 TOKYO, pages 523-530,

REP EP 353895 A
EP 524502 A
WO 9007117 A
WO 9205446 A
US 4143124 A

IC.VER 7
ICM G01N033-68
ICS G01N033-543; G01N033-58; G01N033-573

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FILE 'ENCOMPPAT2' ACCESS NOT AUTHORIZED
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10	FILE AGRICOLA
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8	FILE BIOBUSINESS
28	FILE BIOENG
450	FILE BIOSIS
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20	FILE BIOTECHDS
97	FILE BIOTECHNO
90	FILE CABA
214	FILE CANCERLIT
175	FILE CAPLUS
1	FILE CEABA-VTB
4	FILE CIN
4	FILE CONFSCI
5	FILE DDFB
47	FILE DDFU
16	FILE DISSABS
5	FILE DRUGB
91	FILE DRUGU
8	FILE EMBAL
435	FILE EMBASE
133	FILE ESBIOBASE
5	FILE FEDRIP
2	FILE FSTA
3	FILE HEALSAFE
38	FILE IFIPAT
3	FILE IMSDRUGNEWS
44	FILES SEARCHED...
2	FILE IMSRESEARCH
13	FILE JICST-EPLUS
159	FILE LIFESCI
6347	FILE MEDLINE

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2   FILE NIOSHTIC
21  FILE NTIS
1   FILE OCEAN
177 FILE PASCAL
8   FILE PHARMAML
196 FILE PROMT
351 FILE SCISEARCH
521 FILE TOXCENTER
1360 FILE USPATFULL
69  FILE USPAT2
14  FILE VETU
10  FILE WPIDS
10  FILE WPINDEX
217 FILE EPFULL
4   FILE INPADOC
86 FILES SEARCHED...
810  FILE PCTFULL
71   FILE IPA
184  FILE NLDB
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51 FILES HAVE ONE OR MORE ANSWERS, 99 FILES SEARCHED IN STNINDEX

L1 QUE IMMUNIZATION SCHEDULE

=> s immune (n) mediated (n) disorders

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3   FILE ADISCTI
2   FILE ADISINSIGHT
3   FILE ADISNEWS
6   FILE AGRICOLA
3   FILE BIOBUSINESS
6   FILE BIOENG
100  FILE BIOSIS
5   FILE BIOTECHABS
5   FILE BIOTECHDS
29  FILE BIOTECHNO
25  FILE CABA
36  FILE CANCERLIT
101  FILE CAPLUS
3   FILE CIN
9   FILE DDFU
126  FILE DGENE
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27 FILES SEARCHED...

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2   FILE DISSABS
12  FILE DRUGU
1   FILE EMBAL
131  FILE EMBASE
70  FILE ESBIOBASE
9   FILE FEDRIP
17  FILE IFIPAT
1   FILE IMSDRUGNEWS
1   FILE IMSRESEARCH
7   FILE JICST-EPLUS
46  FILE LIFESCI
139  FILE MEDLINE
48  FILE PASCAL
1   FILE PHAR
4   FILE PHIN
18  FILE PROMT
10  FILE PROUSDDR
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64 FILES SEARCHED...

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120  FILE SCISEARCH
66   FILE TOXCENTER
150  FILE USPATFULL
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7  FILE USPAT2
4  FILE VETU
25 FILE WPIDS
25 FILE WPINDEX
4  FILE DPCI
24 FILE EPFULL
24 FILE INPADOC
1  FILE LITALERT
100 FILE PCTFULL
92 FILES SEARCHED...
1  FILE IPA
4  FILE NLDB
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47 FILES HAVE ONE OR MORE ANSWERS, 99 FILES SEARCHED IN STNINDEX

L2 QUE IMMUNE (N) MEDIATED (N) DISORDERS

=> 12 and chronic
L2 IS NOT A RECOGNIZED COMMAND
The previous command name entered was not recognized by the system.
For a list of commands available to you in the current file, enter
"HELP COMMANDS" at an arrow prompt (=>).

=> s 12 and chronic

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1  FILE ADISCTI
2  FILE ADISNEWS
2  FILE BIOBUSINESS
2  FILE BIOENG
16 FILE BIOSIS
1  FILE BIOTECHABS
1  FILE BIOTECHDS
1  FILE BIOTECHNO
2  FILE CABA
4  FILE CANCERLIT
20 FILE CAPLUS
1  FILE CIN
2  FILE DDFU
48 FILE DGENE
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27 FILES SEARCHED...

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4  FILE DRUGU
20 FILE EMBASE
10 FILE ESBIOWEBSITE
1  FILE FEDRIP
9  FILE IFIPAT
5  FILE LIFESCI
17 FILE MEDLINE
7  FILE PASCAL
8  FILE PROMT
9  FILE PROUSDDR
```

64 FILES SEARCHED...

```
16 FILE SCISEARCH
8  FILE TOXCENTER
126 FILE USPATFULL
7  FILE USPAT2
1  FILE VETU
15 FILE WPIDS
15 FILE WPINDEX
15 FILE EPFULL
8  FILE INPADOC
1  FILE LITALERT
85 FILE PCTFULL
```

95 FILES SEARCHED...
1 FILE IPA

2 FILE NLDB

37 FILES HAVE ONE OR MORE ANSWERS, 99 FILES SEARCHED IN STNINDEX

L3 QUE L2 AND CHRONIC

=> s l1 and l3

2 FILE BIOENG
2 FILE BIOSIS
2 FILE CAPLUS

27 FILES SEARCHED...

5 FILE IFIPAT
2 FILE LIFESCI
1 FILE PROMT
1 FILE TOXCENTER
8 FILE USPATFULL

68 FILES SEARCHED...

1 FILE USPAT2
4 FILE INPADOC
2 FILE PCTFULL

94 FILES SEARCHED...

1 FILE NLDB

12 FILES HAVE ONE OR MORE ANSWERS, 99 FILES SEARCHED IN STNINDEX

L4 QUE L1 AND L3

=> dup rem l4

L4 IS NOT VALID HERE

This L-number was created by another command that cannot be used with the DUPLICATE command. Enter DISPLAY HISTORY at an arrow prompt (=>) to see all L-numbers defined in this session.

=> d rank

F1	8	USPATFULL
F2	5	IFIPAT
F3	4	INPADOC
F4	2	BIOENG
F5	2	BIOSIS
F6	2	CAPLUS
F7	2	LIFESCI
F8	2	PCTFULL
F9	1	PROMT
F10	1	TOXCENTER
F11	1	USPAT2
F12	1	NLDB

=> file uspatfull ifipat inpadoc bioeng biosis caplus lifesci pctfull promt
toxcenter uspat2 nldb
COST IN U.S. DOLLARS
FULL ESTIMATED COST

	SINCE FILE ENTRY	TOTAL SESSION
	8.26	8.47

FILE 'USPATFULL' ENTERED AT 11:44:42 ON 18 MAR 2005
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FILE 'IFIPAT' ENTERED AT 11:44:42 ON 18 MAR 2005
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FILE 'USPAT2' ENTERED AT 11:44:42 ON 18 MAR 2005
CA INDEXING COPYRIGHT (C) 2005 AMERICAN CHEMICAL SOCIETY (ACS)

FILE 'NLDB' ENTERED AT 11:44:42 ON 18 MAR 2005
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=> s immunization schedule
L5 3994 IMMUNIZATION SCHEDULE

=> d his

(FILE 'HOME' ENTERED AT 11:35:27 ON 18 MAR 2005)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS,
BIOTECHNO, CABA, CANCERLIT, CPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB,
CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 11:36:15 ON 18 MAR 2005
SEA IMMUNIZATION SCHEDULE

54 FILE ADISCTI
13 FILE ADISNEWS
10 FILE AGRICOLA
4 FILE AQUASCI
8 FILE BIOBUSINESS
28 FILE BIOENG
450 FILE BIOSIS
20 FILE BIOTECHABS
20 FILE BIOTECHDS
97 FILE BIOTECHNO
90 FILE CABA
214 FILE CANCERLIT
175 FILE CPLUS
1 FILE CEABA-VTB
4 FILE CIN
4 FILE CONFSCI
5 FILE DDFB
47 FILE DDFU
16 FILE DISSABS
5 FILE DRUGB

91 FILE DRUGU
8 FILE EMBAL
435 FILE EMBASE
133 FILE ESBIOBASE
5 FILE FEDRIP
2 FILE FSTA
3 FILE HEALSAFE
38 FILE IFIPAT
3 FILE IMSDRUGNEWS
2 FILE IMSRESEARCH
13 FILE JICST-EPLUS
159 FILE LIFESCI
6347 FILE MEDLINE
2 FILE NIOSHTIC
21 FILE NTIS
1 FILE OCEAN
177 FILE PASCAL
8 FILE PHARMAML
196 FILE PROMT
351 FILE SCISEARCH
521 FILE TOXCENTER
1360 FILE USPATFULL
69 FILE USPAT2
14 FILE VETU
10 FILE WPIDS
10 FILE WPINDEX
217 FILE EPFULL
4 FILE INPADOC
810 FILE PCTFULL
71 FILE IPA
184 FILE NLDB

L1 QUE IMMUNIZATION SCHEDULE

SEA IMMUNE (N) MEDIATED (N) DISORDERS

3 FILE ADISCTI
2 FILE ADISINSIGHT
3 FILE ADISNEWS
6 FILE AGRICOLA
3 FILE BIOBUSINESS
6 FILE BIOENG
100 FILE BIOSIS
5 FILE BIOTECHABS
5 FILE BIOTECHDS
29 FILE BIOTECHNO
25 FILE CAEA
36 FILE CANCERLIT
101 FILE CAPLUS
3 FILE CIN
9 FILE DDFU
126 FILE DGENE
2 FILE DISSABS
12 FILE DRUGU
1 FILE EMBAL
131 FILE EMBASE
70 FILE ESBIOBASE
9 FILE FEDRIP
17 FILE IFIPAT
1 FILE IMSDRUGNEWS
1 FILE IMSRESEARCH
7 FILE JICST-EPLUS
46 FILE LIFESCI
139 FILE MEDLINE

48 FILE PASCAL
1 FILE PHAR
4 FILE PHIN
18 FILE PROMT
10 FILE PROUSDDR
120 FILE SCISEARCH
66 FILE TOXCENTER
150 FILE USPATFULL
7 FILE USPAT2
4 FILE VETU
25 FILE WPIDS
25 FILE WPINDEX
4 FILE DPCI
24 FILE EPPFULL
24 FILE INPADOC
1 FILE LITALERT
100 FILE PCTFULL
1 FILE IPA
4 FILE NLDB
L2 QUE IMMUNE (N) MEDiated (N) DISORDERS

SEA L2 AND CHRONIC

1 FILE ADISCTI
2 FILE ADISNEWS
2 FILE BIOBUSINESS
2 FILE BIOENG
16 FILE BIOSIS
1 FILE BIOTECHABS
1 FILE BIOTECHDS
1 FILE BIOTECHNO
2 FILE CABA
4 FILE CANCERLIT
20 FILE CAPLUS
1 FILE CIN
2 FILE DDFU
48 FILE DGENE
4 FILE DRUGU
20 FILE EMBASE
10 FILE ESBIOBASE
1 FILE FEDRIP
9 FILE IFIPAT
5 FILE LIFESCI
17 FILE MEDLINE
7 FILE PASCAL
8 FILE PROMT
9 FILE PROUSDDR
16 FILE SCISEARCH
8 FILE TOXCENTER
126 FILE USPATFULL
7 FILE USPAT2
1 FILE VETU
15 FILE WPIDS
15 FILE WPINDEX
15 FILE EPPFULL
8 FILE INPADOC
1 FILE LITALERT
85 FILE PCTFULL
1 FILE IPA
2 FILE NLDB

L3 QUE L2 AND CHRONIC

SEA L1 AND L3

2 FILE BIOENG
2 FILE BIOSIS
2 FILE CAPLUS
5 FILE IFIPAT
2 FILE LIFESCI
1 FILE PROMT
1 FILE TOXCENTER
8 FILE USPATFULL
1 FILE USPAT2
4 FILE INPADOC
2 FILE PCTFULL
1 FILE NLDB
L4 QUE L1 AND L3

FILE 'USPATFULL, IFIPAT, INPADOC, BIOENG, BIOSIS, CAPLUS, LIFESCI, PCTFULL, PROMT, TOXCENTER, USPAT2, NLDB' ENTERED AT 11:44:42 ON 18 MAR 2005

L5 3994 S IMMUNIZATION SCHEDULE

=> s immune (n) mediated (n) disorders
10 FILES SEARCHED...

L6 639 IMMUNE (N) MEDIATED (N) DISORDERS

=> s 16 and chronic

L7 296 L6 AND CHRONIC

=> s 17 and 15

L8 31 L7 AND L5

=> dup rem 18

PROCESSING COMPLETED FOR L8

L9 18 DUP REM L8 (13 DUPLICATES REMOVED)

=> d 19 1-9

L9 ANSWER 1 OF 18 IFIPAT COPYRIGHT 2005 IFI on STN DUPLICATE 1

AN 03960022 IFIPAT;IFIUDB;IFICDB

TI METHOD AND COMPOSITION FOR AN EARLY VACCINE TO PROTECT AGAINST BOTH COMMON INFECTIOUS DISEASES AND **CHRONIC IMMUNE MEDIATED DISORDERS** OR THEIR SEQUELAE; IMMUNIZING MAMMALS AGAINST INFECTION; OBTAIN MAMMAL, EXPOSE TO ANTIGEN, GENERATE ANTIBODY, MONITOR RESPONSE IN INFECTION

IN Classen John Barthelow

PA Classen Immunotherapies Inc (44751)

PI US 6638739 B2 20031028

US 2002155436 A1 20021024

AI US 2002-124363 20020418

RLI US 1993-104529 19930812 CONTINUATION 5728385

US 1996-591651 19960212 CONTINUATION

US 2000-611415 20000706 CONTINUATION 6420139

FI US 6638739 20031028

US 5728385

US 6420139

US 2002155436 20021024

DT Utility; Granted Patent - Utility, with Pre-Grant Publication

FS CHEMICAL

GRANTED

MRN 013773 MFN: 0236

CLMN 113

GI 3 Drawing Sheet(s), 3 Figure(s).

FIG. 1 depicts data from Example 1. Results show that mice receiving

anthrax vaccine (A exp1) reached a peak cumulative incidence of diabetes of 42.1% at 24 weeks of life and no new cases of diabetes were detected through week 36 of life. The control receiving PBS (PBS exp1) showed a steady increase in the cumulative incidence of diabetes and 75% of mice had become diabetic by 36 weeks of life. Those animals receiving the plague vaccine (Plague exp1) had a lower incidence of diabetes than the controls throughout most of their life span. The plague vaccine treated animals had a cumulative incidence of diabetes of 57.9% at 28 weeks and development of diabetes appeared to be leveling off after 26 weeks.

Plague vaccine treated animals were sacrificed at 28 weeks.

FIG. 2 depicts data from Example 2. Animals were given 1 of 6 treatments: anthrax and the whole cell DTP vaccine (ADPT exp2); anthrax and the diphtheria tetanus vaccine (ADT exp2); anthrax vaccine alone (A exp2); a single injection of DTP vaccine at week 8 (control+DPT exp2); anthrax and the diphtheria tetanus vaccine with the whole cell DTP vaccine substituted for the diphtheria tetanus vaccine at 8 weeks (ADT+DPT exp2); and PBS control (PBS exp2). Data show a single injection of DTP does not prevent diabetes and actually increases the incidence of diabetes as seen in the difference between the group receiving ADT+DTP and ADT. All of the animals in the group receiving ADTP did not develop diabetes.

FIG. 3 depicts data from Example 4. BB rats received either DTP and Anthrax vaccines (squares) or nothing (control; stars). Results show at 16 weeks of age 54% of the untreated rats had developed diabetes and or died compared to 20% in the vaccinated group. At 20 weeks of age 54% of the untreated rats had developed diabetes and or died compared to 25% in the vaccinated group. At 32 weeks the results were 54% versus 35% respectively which represents a 34% reduction in the incidence of diabetes. The difference between the two groups were statistically significant at 20 weeks (P=0.027).

L9 ANSWER 2 OF 18 USPATFULL on STN
AN 2003:306386 USPATFULL
TI Regulators of type-1tumor necrosis factor receptor and other cytokine receptor shedding
IN Levine, Stewart, North Potomac, MD, UNITED STATES
PI US 2003215820 A1 20031120
AI US 2002-220443 A1 20021219 (10)
WO 2001-US6464 20010228
DT Utility
FS APPLICATION
LN.CNT 4779
INCL INCLM: 435/006.000
INCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
514/044.000
NCL NCLM: 435/006.000
NCLS: 435/069.100; 435/320.100; 435/325.000; 530/350.000; 536/023.500;
514/044.000
IC [7]
ICM: C12Q001-68
ICS: C07H021-04; C07K014-715; A61K048-00; C12N005-06; C12P021-02
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 3 OF 18 USPATFULL on STN DUPLICATE 2
AN 2002:280002 USPATFULL
TI Method and composition for an early vaccine to protect against both common infectious diseases and **chronic immune mediated disorders** or their sequelae
IN Classen, John Barthelow, Baltimore, MD, UNITED STATES
PI US 2002155436 A1 20021024
US 6638739 B2 20031028
AI US 2002-124363 A1 20020418 (10)
RLI Continuation of Ser. No. US 2000-611415, filed on 6 Jul 2000, PENDING
Continuation of Ser. No. US 1996-591651, filed on 12 Feb 1996, PENDING A

371 of International Ser. No. WO 1994-US8825, filed on 4 Aug 1994,
UNKNOWN Continuation-in-part of Ser. No. US 1993-104529, filed on 12 Aug
1993, GRANTED, Pat. No. US 5728385

DT Utility
FS APPLICATION
LN.CNT 3536
INCL INCLM: 435/005.000
INCLS: 424/201.100; 424/184.100; 424/202.100; 424/224.100; 424/254.100
NCL NCLM: 435/069.300
NCLS: 435/007.100; 435/325.000
IC [7]
ICM: C12Q001-70
ICS: A61K039-00; A61K039-38; A61K039-295; A61K039-205; A61K039-10
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 4 OF 18 USPATFULL on STN DUPLICATE 3
AN 2002:174970 USPATFULL
TI Method and composition for an early vaccine to protect against both
common infectious diseases and **chronic immune**
mediated disorders or their sequelae
IN Classen, John Barthelow, 6517 Montrose Ave., Baltimore, MD, United
States 21212
PI US 6420139 B1 20020716
AI US 2000-611415 200000706 (9)
RLI Continuation of Ser. No. US 591651 Continuation-in-part of Ser. No. US
1993-104529, filed on 12 Aug 1993, now patented, Pat. No. US 5728385
DT Utility
FS GRANTED
LN.CNT 3966
INCL INCLM: 435/069.300
INCLS: 424/184.100; 424/201.100; 424/202.100; 424/203.100; 424/212.100;
424/217.100
NCL NCLM: 435/069.300
NCLS: 424/184.100; 424/201.100; 424/202.100; 424/203.100; 424/212.100;
424/217.100
IC [7]
ICM: C12N015-109
ICS: A61K039-00; A61K039-295; A61K039-116; A61K039-165
EXF 424/201.1; 424/184.1; 424/202.1; 424/213.1; 424/212.1; 424/217.1;
435/69.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 5 OF 18 BIOENG COPYRIGHT 2005 CSA on STN
AN 2004425654 BIOENG
DN 5441206
TI Method and composition for an early vaccine to protect against both
common infectious diseases and **chronic immune**
mediated disorders or their sequelae
AU Classen, JB
PI US 6420139 20020716
DT Patent
LA English
NTE US CLASS: 435/69.3; 424/184.1; 424/201.1; 424/202.1; 424/203.1;
424/212.1; 424/217.1
OS Medical and Pharmaceutical Biotechnology Abstracts

L9 ANSWER 6 OF 18 LIFESCI COPYRIGHT 2005 CSA on STN
AN 2002:100446 LIFESCI
TI Method and composition for an early vaccine to protect against both common
infectious diseases and **chronic immune**
mediated disorders or their sequelae
AU Classen, J.B.
SO (20020716) [np]. US Patent: 6420139; US CLASS: 435/69.3; 424/184.1;

424/201.1; 424/202.1; 424/203.1; 424/212.1; 424/217.1.

DT Patent
FS W3
LA English
SL English

L9 ANSWER 7 OF 18 USPATFULL on STN
AN 2000:109583 USPATFULL
TI Feline lymphoid cell lines capable of producing FIV for FIV diagnostics and vaccines
IN Yamamoto, Janet K., 210 Devonwood Dr., Hercules, CA, United States 94547
PI US 6107077 20000822
AI US 1992-995304 19921221 (7)
RLI Continuation of Ser. No. US 1991-726061, filed on 5 Jul 1991, now abandoned which is a continuation-in-part of Ser. No. US 1990-618030, filed on 16 Nov 1990, now patented, Pat. No. US 5037753 which is a continuation of Ser. No. US 1987-89700, filed on 26 Aug 1987, now abandoned
DT Utility
FS Granted
LN.CNT 1358
INCL INCLM: 435/235.100
INCLS: 435/351.000
NCL NCLM: 435/235.100
NCLS: 435/351.000
IC [7]
ICM: C12N007-00
ICS: C12N005-06
EXF 435/235.1; 435/242.2; 435/240.2; 435/320.1; 435/69.1; 435/351; 435/325; 435/172.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 8 OF 18 PROMT COPYRIGHT 2005 Gale Group on STN DUPLICATE 4

ACCESSION NUMBER: 1999:205920 PROMT
TITLE: Classen Immunotherapies obtains United States patent.
SOURCE: BIOTECH Patent News, (March 1999) Vol. 13, No. 3.
ISSN: 0898-2813.
PUBLISHER: BIOTECH Patent News
DOCUMENT TYPE: Newsletter
LANGUAGE: English
WORD COUNT: 66
FULL TEXT IS AVAILABLE IN THE ALL FORMAT

L9 ANSWER 9 OF 18 USPATFULL on STN DUPLICATE 5
AN 1998:27770 USPATFULL
TI Method and composition for an early vaccine to protect against both common infectious diseases and **chronic immune mediated disorders** or their sequelae
IN Classen, John Barthelow, Baltimore, MD, United States
PA Classen Immunotherapies, Inc., Baltimore, MD, United States (U.S. corporation)
PI US 5728385 19980317
AI US 1993-104529 19930812 (8)
DT Utility
FS Granted
LN.CNT 2984
INCL INCLM: 424/201.100
INCLS: 424/184.100; 424/202.100; 424/203.100; 424/212.100; 424/217.100; 424/218.100; 424/219.100; 424/224.100; 424/227.100; 424/228.100; 424/230.100; 424/233.100; 424/234.100; 424/244.100; 424/245.100; 424/246.100; 424/247.100; 424/249.100; 424/254.100; 424/258.100;

NCL 424/261.100
NCLM: 424/201.100
NCLS: 424/184.100; 424/202.100; 424/203.100; 424/212.100; 424/217.100;
424/218.100; 424/219.100; 424/224.100; 424/227.100; 424/228.100;
424/230.100; 424/233.100; 424/234.100; 424/244.100; 424/245.100;
424/246.100; 424/247.100; 424/249.100; 424/254.100; 424/258.100;
424/261.100

IC [6]
ICM: A61K039-02
ICS: A61K039-12; A61K039-116; A61K039-295
EXF 424/88; 424/184.1; 424/201.1; 424/202.1; 424/203.1; 424/212.1;
424/217.1; 424/218.1; 424/219.1; 424/224.1; 424/227.1; 424/228.1;
424/230.1; 424/233.1; 424/234.1; 424/244.1; 424/245.1; 424/246.1;
424/247.1; 424/249.1; 424/254.1; 424/258.1; 424/261.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

=> d 19 10-18

L9 ANSWER 10 OF 18 USPATFULL on STN DUPLICATE 6
AN 1998:22047 USPATFULL
TI Method and composition for an early vaccine to protect against both
common infectious diseases and **chronic immune**
mediated disorders or their sequelae
IN Classen, John Barthelow, Baltimore, MD, United States
PA Classen Immunotherapies, Inc., Baltimore, MD, United States (U.S.
corporation)
PI US 5723283 19980303
AI US 1995-450586 19950531 (8)
RLI Continuation-in-part of Ser. No. US 1993-104529, filed on 12 Aug 1993
DT Utility
FS Granted
LN.CNT 3244
INCL INCLM: 435/004.000
INCLS: 424/184.100; 424/204.100; 424/234.100
NCL NCLM: 435/004.000
NCLS: 424/184.100; 424/204.100; 424/234.100
IC [6]
ICM: C12Q001-02
ICS: A61K039-00; A61K039-02; A61K039-12
EXF 424/85.1; 424/184.1; 424/185.1; 424/186.1; 424/187.1; 424/188.1;
424/189.1; 424/190.1; 424/191.1; 424/193.1; 424/201.1; 424/202.1;
424/203.1; 424/204.1; 424/205.1; 424/206.1; 424/207.1; 424/211.1;
424/215.1; 424/212.1; 424/218.1; 424/217.1; 424/219.1; 424/224.1;
424/225.1; 424/226.1; 424/227.1; 424/230.1; 424/229.1; 424/240.1;
424/234.1; 424/248.1; 424/257.1; 424/265.1; 424/278.1; 435/4

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 11 OF 18 USPATFULL on STN
AN 1998:36588 USPATFULL
TI Molecular cloning and characterization of the feline immunodeficiency
virus isolate PPR
IN Elder, John H., Encinitas, CA, United States
Talbott, Randy L., San Diego, CA, United States
PA The Scripps Research Institute, La Jolla, CA, United States (U.S.
corporation)
PI US 5736378 19980407
AI US 1994-325547 19941018 (8)
RLI Continuation of Ser. No. US 1991-759570, filed on 12 Sep 1991, now
abandoned
DT Utility
FS Granted
LN.CNT 2380

INCL INCLM: 435/235.100
INCLS: 435/091.330; 435/252.300; 424/187.100; 424/207.100; 536/023.720
NCL NCLM: 435/235.100
NCLS: 424/187.100; 424/207.100; 435/091.330; 435/252.300; 536/023.720
IC [6]
ICM: C12N007-00
ICS: C12N007-01; C12N001-20; C12P019-34
EXF 536/23.72; 536/24.1; 424/187.1; 424/188.1; 435/69.1; 435/71.1; 435/91.4;
435/172.3; 435/252.3
CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 12 OF 18 BIOENG COPYRIGHT 2005 CSA on STN
AN 2004375292 BIOENG
DN 4472595
TI Method and composition for an early vaccine to protect against both common infectious diseases and **chronic immune mediated disorders** or their sequelae
AU Classen, JB
PI US 5728385 19980317
DT Patent
LA English
NTE US Class: 424/201.1; 424/184.1; 424/202.1; 424/203.1; 424/212.1; 424/217.1; 424/218.1; 424/219.1; 424/224.1; 424/227.1; 424/228.1; 424/230.1; 424/233.1; 424/234.1; 424/244.1; 424/245.1; 424/246.1; 424/247.1; 424/249.1; 424/254.1; 424/258.1; 424/261.1.
OS Medical and Pharmaceutical Biotechnology Abstracts

L9 ANSWER 13 OF 18 LIFESCI COPYRIGHT 2005 CSA on STN
AN 1999:44883 LIFESCI
TI Method and composition for an early vaccine to protect against both common infectious diseases and **chronic immune mediated disorders** or their sequelae
AU Classen, J.B.
CS Classen Immunotherapies, Inc.
SO (19980317) . US Patent 5728385; US Class: 424/201.1; 424/184.1; 424/202.1; 424/203.1; 424/212.1; 424/217.1; 424/218.1; 424/219.1; 424/224.1; 424/227.1; 424/228.1; 424/230.1; 424/233.1; 424/234.1; 424/244.1; 424/245.1; 424/246.1; 424/247.1; 424/249.1; 424/254.1; 424/258.1; 424/261.1..
DT Patent
FS W3
LA English
SL English

L9 ANSWER 14 OF 18 CAPLUS COPYRIGHT 2005 ACS on STN DUPLICATE 7
AN 1995:492146 CAPLUS
DN 122:222821
TI Method and composition for an early vaccine to protect against both common infectious diseases and **chronic immune mediated disorders** or their sequelae
IN Classen, John Barthelow
PA USA
SO PCT Int. Appl., 120 pp.
CODEN: PIXXD2
DT Patent
LA English
FAN.CNT 2

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 9505193	A1	19950223	WO 1994-US8825	19940804
	W: AT, AU, BB, BG, BR, BY, CA, CH, CN, CZ, DE, DK, ES, FI, GB, HU, JP, KP, KR, KZ, LK, LU, LV, MG, MN, MW, NL, NO, NZ, PL, PT, RO, RU, SD, SE, SI, SK, TT, UA, US, UZ, VN				

RW: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE,
 BF, BJ, CF, CG, CI, CM, GA, GN, ML, MR, NE, SN, TD, TG
 US 5728385 A 19980317 US 1993-104529 19930812
 CA 2169289 AA 19950223 CA 1994-2169289 19940804
 AU 9476300 A1 19950314 AU 1994-76300 19940804
 EP 716612 A1 19960619 EP 1994-926476 19940804
 R: AT, BE, CH, DE, DK, ES, FR, GB, GR, IE, IT, LI, LU, MC, NL, PT, SE
 US 6420139 B1 20020716 US 2000-611415 20000706
 US 2002155436 A1 20021024 US 2002-124363 20020418
 US 6638739 B2 20031028
 PRAI US 1993-104529 A2 19930812
 WO 1994-US8825 W 19940804
 US 1996-591651 A1 19960212
 US 2000-611415 A1 20000706

L9 ANSWER 15 OF 18 INPADOC COPYRIGHT 2005 EPO on STN

LEVEL 1

AN 30664017 INPADOC UP 20031121 UW 200347
 TI METHOD AND COMPOSITION FOR AN EARLY VACCINE TO PROTECT AGAINST BOTH
 COMMON INFECTIOUS DISEASES AND **CHRONIC IMMUNE
 MEDIATED DISORDERS** OR THEIR SEQUELAE.
 METHODE ET COMPOSITION POUR L'OBTENTION D'UN VACCIN PRECOCE PROTEGEANT A
 LA FOIS CONTRE LES MALADIES INFECTIEUSES COMMUNES ET LES TROUBLES
 CHRONIQUES D'ORIGINE IMMUNOLOGIQUE ET LEURS SEQUELLES.
 IN CLASSEN, JOHN BARTHELLOW
 INS CLASSEN JOHN BARTHELLOW
 INA US
 PA CLASSEN IMMUNOTHERAPIES, INC.
 PAS CLASSEN IMMUNOTHERAPIES INC
 PAA US
 TL English; French
 LA English
 DT Patent
 PIT CAAA LAID-OPEN APPLICATION
 PI CA 2169289 AA 19950223
 AI CA 1994-2169289 A 19940804
 PRAI US 1993-104529 A 19930812 (EDPR 19990317)

L9 ANSWER 16 OF 18 TOXCENTER COPYRIGHT 2005 ACS on STN

AN 1995:159460 TOXCENTER
 CP Copyright 2005 ACS
 DN CA12218222821V
 TI Method and composition for an early vaccine to protect against both common
 infectious diseases and **chronic immune
 mediated disorders** or their sequelae
 AU Classen, John Barthelow
 PI WO 955193 A1 23 Feb 1995
 SO (1995) PCT Int. Appl., 120 pp.
 CODEN: PIXXD2.
 CY UNITED STATES
 DT Patent
 FS CAPLUS
 OS CAPLUS 1995:492146
 LA English
 ED Entered STN: 20011116
 Last Updated on STN: 20020903

L9 ANSWER 17 OF 18 USPATFULL on STN

AN 94:1208 USPATFULL
 TI Methods and compositions for vaccinating against feline immunodeficiency
 virus
 IN Yamamoto, Janet K., Hercules, CA, United States

PA Pedersen, Niels C., Winters, CA, United States
The Regents of the University of California, Oakland, CA, United States
(U.S. corporation)

PI US 5275813 19940104

AI US 1991-739014 19910731 (7)

RLI Continuation-in-part of Ser. No. US 1990-618030, filed on 16 Nov 1990,
now patented, Pat. No. US 5037753 which is a continuation of Ser. No. US
1987-89700, filed on 26 Aug 1987, now abandoned

DT Utility

FS Granted

LN.CNT 1303

INCL INCLM: 424/089.000

NCL NCLM: 424/208.100

NCLS: 424/819.000

IC [5]

ICM: A61K039-12

EXF 424/89; 435/240.2; 435/235.1

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L9 ANSWER 18 OF 18 PCTFULL COPYRIGHT 2005 Univentio on STN
AN 1993001278 PCTFULL ED 20020513

TIEN FELINE LYMPHOID CELL LINES CAPABLE OF PRODUCING FIV

TIFR LIGNEES CELLULAIRES LYMPHOÏDES FELINES SUSCEPTIBLES DE PRODUIRE LE VIRUS
DE L'IMMUNODEFICIENCE FELINE (VIF)

IN YAMAMOTO, Janet, K.

PA THE REGENTS OF THE UNIVERSITY OF CALIFORNIA

LA English

DT Patent

PI WO 9301278 A1 19930121

DS W: AU CA JP AT BE CH DE DK ES FR GB GR IT LU MC NL SE

AI WO 1992-US5571 A 19920701

PRAI 1991-726,061 19910705

US 1991-726,061 19910705

ICM C12N005-10

ICS C12N007:00; A61K035:76

=> d his

(FILE 'HOME' ENTERED AT 11:35:27 ON 18 MAR 2005)

INDEX 'ADISCTI, ADISINSIGHT, ADISNEWS, AGRICOLA, ANABSTR, ANTE, AQUALINE,
AQUASCI, BIOBUSINESS, BIOCOMMERCE, BIOENG, BIOSIS, BIOTECHABS, BIOTECHDS,
BIOTECHNO, CABA, CANCERLIT, CAPLUS, CEABA-VTB, CEN, CIN, CONFSCI, CROPB,
CROPU, DDFB, DDFU, DGENE, DISSABS, ...' ENTERED AT 11:36:15 ON 18 MAR 2005
SEA IMMUNIZATION SCHEDULE

54 FILE ADISCTI
13 FILE ADISNEWS
10 FILE AGRICOLA
4 FILE AQUASCI
8 FILE BIOBUSINESS
28 FILE BIOENG
450 FILE BIOSIS
20 FILE BIOTECHABS
20 FILE BIOTECHDS
97 FILE BIOTECHNO
90 FILE CABA
214 FILE CANCERLIT
175 FILE CAPLUS
1 FILE CEABA-VTB
4 FILE CIN
4 FILE CONFSCI

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435 FILE EMBASE
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4 FILE INPADOC
810 FILE PCTFULL
71 FILE IPA
184 FILE NLDB

L1 QUE IMMUNIZATION SCHEDULE

SEA IMMUNE (N) MEDIATED (N) DISORDERS

3 FILE ADISCTI
2 FILE ADISINSIGHT
3 FILE ADISNEWS
6 FILE AGRICOLA
3 FILE BIOBUSINESS
6 FILE BIOENG
100 FILE BIOSIS
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29 FILE BIOTECHNO
25 FILE CABA
36 FILE CANCERLIT
101 FILE CAPLUS
3 FILE CIN
9 FILE DDFU
126 FILE DGENE
2 FILE DISSABS
12 FILE DRUGU
1 FILE EMBAL
131 FILE EMBASE
70 FILE ESBIOBASE
9 FILE FEDRIP
17 FILE IFIPAT
1 FILE IMSDRUGNEWS

1 FILE IMSRESEARCH
7 FILE JICST-EPLUS
46 FILE LIFESCI
139 FILE MEDLINE
48 FILE PASCAL
1 FILE PHAR
4 FILE PHIN
18 FILE PROMT
10 FILE PROUSDDR
120 FILE SCISEARCH
66 FILE TOXCENTER
150 FILE USPATFULL
7 FILE USPAT2
4 FILE VETU
25 FILE WPIDS
25 FILE WPINDEX
4 FILE DPCI
24 FILE EPFULL
24 FILE INPADOC
1 FILE LITALERT
100 FILE PCTFULL
1 FILE IPA
4 FILE NLDB
L2 QUE IMMUNE (N) MEDIATED (N) DISORDERS

SEA L2 AND CHRONIC

1 FILE ADISCTI
2 FILE ADISNEWS
2 FILE BIOBUSINESS
2 FILE BIOENG
16 FILE BIOSIS
1 FILE BIOTECHABS
1 FILE BIOTECHDS
1 FILE BIOTECHNO
2 FILE CABA
4 FILE CANCERLIT
20 FILE CAPLUS
1 FILE CIN
2 FILE DDFU
48 FILE DGENE
4 FILE DRUGU
20 FILE EMBASE
10 FILE ESBIOBASE
1 FILE FEDRIP
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L3 2 FILE NLDB
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 SEA L1 AND L3

2 FILE BIOENG
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L4 QUE L1 AND L3

FILE 'USPATFULL, IFIPAT, INPADOC, BIOENG, BIOSIS, CAPLUS, LIFESCI,
PCTFULL, PROMT, TOXCENTER, USPAT2, NLDB' ENTERED AT 11:44:42 ON 18 MAR
2005

L5 3994 S IMMUNIZATION SCHEDULE
L6 639 S IMMUNE (N) MEDIATED (N) DISORDERS
L7 296 S L6 AND CHRONIC
L8 31 S L7 AND L5
L9 18 DUP REM L8 (13 DUPLICATES REMOVED)